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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

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| Application Number | 10/031,787 | |
| Filing Date | May 20, 2002 | |
| First Named Inventor | Wiegand et al. | |
| Group Art Unit | 1746 1763 | |
| Examiner Name | Unassigned A. Olsen | |
| Attorney Docket Number | Merck-2341 | |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|---|--------------------------------------|-------------------|-------------------------------|--|--|--|
| Examiner Cite No.1 | | U.S. Patent Document | | Name of Patentee or Applicant | Date of Publication of | Pages, Columns, Lines, Where Relevan Passages or Relevant | |
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| Examiner Initials* | Cite No.1 | te Foreign Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Т ₆ | |
| 1 | AA | СН | 664 978 | | | 04-15-1988 | | |
| Acro | AB | GB | 1 228 083 | 3 | | 04-15-1971 | | |
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| Examiner Signature | Alla w. | Olsan | Date Considered | 9/13/02 | |
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Substitute for form 1449A/PTO Complete if Known Application Number 10/031,787 INFORMATION DISCLOSURE Filing Date May 20, 2002 STATEMENT BY APPLICANT First Named Inventor Wiegand et al Group Art Unit 1746 (use as many sheets as necessary) **Examiner Name Unassigned** OLSEN Sheet 2 of Attorney Docket Number Merck-1748

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| Aco | AC | PUSHECHNIKOV, <u>DATABASE WPI</u> , Abstract of SU 628 161 | |
| Aus | AD | PATENT ABSTRACTS OF JAPAN, May 2, 1980, vol. 004, no.059, | |
| Aus | AE | PATENT ABSTRACTS OF JAPAN, August 17, 1989 vol. 013, no. 371 | |
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